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Substitute for form 1449/PTO				<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				Application Number	<b>10/553747</b>
				Filing Date	October 18, 2005
				First Named Inventor	Teruyuki KOBAYASHI et al.
				Group Art Unit	1634
				Examiner Name	Bhat N.
(use as many sheets as necessary)				Attorney Docket Number	1204.45527X00
Sheet	2	of	2		

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
/NB/		Janese C. O'Brien, John T. Slickey, and Marc D. Porter, "Preparation and Characterization of Self-Assembled Double-Stranded DNA (dsDNA) Microarrays for Protein; dsDNA Screening Using Atomic Force Microscopy Langmuir, American Chemical Society, 28 November 2000 (28.11.00), Vol. 16, No. 24, pp9559 to 9567	
/NB/		Soon Jin Oh, Sung Ju Cho, Chang Ok Kim, and Joon Won Park, "Characteristics of DNA Microarrays Fabricated on Various Aminosilane Layers", Langmuir, American Chemical Society, 05 March 2002, Vol. 18, No. 5, pages 1764-1769	
/NB/		T.P. Beebe, Jr. T.E. Wilson, et al., "Direct Observation of Native DNA Structures with the scanning Tunneling Microscope", Science Vol. 243 (20 January 1989), pages 370 to 377	
/NB/		R.J. Driscoll, et al., "Atomic-scale imaging of DNA using scanning tunneling microscopy", Nature Vol. 346 (19 July 1990), pages 294-296	
/NB/		J. Wang and A.J. Bard, "Monitoring DNA Immobilization and Hybridization on Surfaces by Atomic Force Microscopy Force Measurements", Analytical Chemistry, Vol. 73, No. 10, May 15, 2001, pages 2207 to 2212	

Examiner Signature	/Narayan Bhat/	Date Considered	05/25/2007
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**INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT**

**Complete if Known**

(USE AS MANY SHEETS AS NECESSARY)

Sheet	1	of	2
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Application Number	10/553,747
Filing Date	10/18/2005
First Named Inventor	Teruyuki KOBAYASHI et al.
Art Unit	<del>1635</del> 1634
Examiner Name	TBA Bhat N.
Attorney Docket Number	1204.45527X00

[illegible]

Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
<div style="text-align: center;"> <div>NB/</div> <div style="font-size: 2em;">↓</div> </div>		JP 2003-021636	01/24/2003	N. Ozaki, et al.		A
		JP 2001-013103	01/19/2001	Y. Makino, et al.		A
		JP 2003-0043036	02/13/2003	K. Otobe, et al.		A
		JP 2000-230823	08/22/2000	T. Okada		A

**Examiner  
Signature**

/Narayan Bhat/

Date  
Considered

05/25/2007

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Substitute for form 1449/PTO  <h1>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h1> <p><b>May 19, 2006</b></p> <p><i>(use as many sheets as necessary)</i></p>				<i>Complete if Known</i>	
				Application Number	10/553,747
				Filing Date	10/18/2005
				First Named Inventor	Teruyuki KOBAYASHI et al.
				Group Art Unit	<del>1645</del> 1634
				Examiner Name	<del>TBA</del> Bhat N.
Sheet	2	of	2	Attorney Docket Number	1204.45527X00

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Examiner Signature	/Narayan Bhat/	Date Considered	05/25/2007
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PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

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<b>Substitute for form 1449A/PTO</b> <b>INFORMATION DISCLOSURE STATEMENT</b> <b>BY APPLICANT</b>  <b>January 3, 2007</b>  <small>(use as many sheets as necessary)</small>		<b>Complete if Known</b>	
		<b>Application Number</b>	<b>10/553,747</b>
		<b>Filing Date</b>	<b>10/18/2005</b>
		<b>First Named Inventor</b>	<b>T. KOBAYASHI, et al.</b>
		<b>Art Unit</b>	<b>1634</b>
		<b>Examiner Name</b>	<b>Narayan Kameshwar Bhat</b>
<b>Sheet</b>	<b>1</b>	<b>of</b>	<b>1</b>
		<b>Attorney Docket Number</b>	<b>1204.45527X00</b>

<b>U.S. PATENT DOCUMENTS</b>						
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)				
/NB/		US-	4,868,396	09/19/1989	S. M. Lindsay	
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				

<b>FOREIGN PATENT DOCUMENTS</b>							
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>4</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)					
/NB/		WO	2004-003551	01/08/2004	K. Takada		A

<b>NON PATENT LITERATURE DOCUMENTS</b>			
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
/NB/		Japanese Official Action, for Patent Application No. 2005-505471, issued October 3, 2006.	T
/NB/		Australian Official Action, for Patent Application No. 2004230714, issued October 6, 2006.	
/NB/		H. G. Hansma, "Varieties of imaging with scanning probe microscopes", <i>PNAS</i> , Vol. 96, No. 26, December 21, 1999, pp. 14678-14680.	

<b>Examiner Signature</b>	<b>/Narayan Bhat/</b>	<b>Date Considered</b>	<b>05/25/2007</b>
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